

THE TOWSON STATE HERBARIUM FAMILY INDEX*

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Organization of most herbaria have for years followed either an Englerian or alphabetical arrangement. In an attempt to provide a more contemporary arrangement of families for the Towson State College Herbarium (BALT), the authors have developed a numbered sequence which is a conservative modification of Dr. Robert Thorne's phylogenetic sequence published in Aliso vol. 6, no. 4. The recognition of families in the Liliales is influenced by Cronquist's The Evolution and Classification of Flowering Plants.

The following presentation consists of two parts: (A) a numerical presentation of families grouped in recognized orders and (B) a cross indexed list of family names that appear in world floras which indicates their treatment in List A.

Willis' Dictionary of Flowering Plants and Ferns may be used to establish the family name for genera. (Note: In the Towson Herbarium vascular cryptogam families are filed alphabetically, followed by alphabetically arranged gymnosperm families.)

A. Family List

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| Order: Annonales | 20. Lauraceae |
| Family: 1. Winteraceae | 21. Hernandiaceae |
| 2. Illiciaceae | 22. Gyrocarpaceae |
| 3. Schisandraceae | 23. Piperaceae |
| 4. Magnoliaceae | 24. Saururaceae |
| 5. Degeneriaceae | Order: Berberidales |
| 6. Eupomatiaceae | Family: 25. Lardizabalaceae |
| 7. Himantandraceae | 26. Sargentodoxaceae |
| 8. Annonaceae | 27. Menispermaceae |
| 9. Myristicaceae | 28. Ranunculaceae |
| 10. Canellaceae | 29. Berberidaceae |
| 11. Aristolochiaceae | 30. Papaveraceae |
| 12. Austrobaileyaceae | Order: Nymphaeales |
| 13. Chloranthaceae | Family: 31. Nymphaeaceae |
| 14. Amborellaceae | 32. Ceratophyllaceae |
| 15. Trimeniaceae | Order: Sarraceniales |
| 16. Monimiaceae | Family: 33. Sarraceniaceae |
| 17. Calycanthaceae | Order: Theales |
| 18. Lactoridaceae | Family: 34. Dilleniaceae |
| 19. Gomortegaceae | 35. Paeoniaceae |

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36. Actinidiaceae
 37. Stachyuraceae
 38. Theaceae
 39. Aquifoliaceae
 40. Marcgraviaceae
 41. Caryocaraceae
 42. Clethraceae
 43. Cyrillaceae
 44. Pentaphylacaceae
 45. Ochnaceae
 46. Quiinaceae
 47. Scytopetalaceae
 48. Sarcolaenaceae
 49. Strasburgeriaceae
 50. Dipterocarpaceae
 51. Dioncophyllaceae
 52. Clusiaceae
 53. Elatinaceae
 54. Lecythidaceae
Order: Nepenthales
 Family: 55. Nepenthaceae
Order: Ericales
 Family: 56. Ericaceae
 57. Epacridaceae
 58. Empetraceae
Order: Ebenales
 59. Ebenaceae
 60. Sapotaceae
 61. Symplocaceae
 62. Lissocarpaceae
 63. Styracaceae
Order: Primulales
 Family: 64. Myrsinaceae
 65. Theophrastaceae
 66. Primulaceae
Order: Plumbaginales
 Family: 67. Plumbaginaceae
Order: Rafflesiales
 Family: 68. Rafflesiaceae
 69. Hydnoraceae
Order: Cistales
 Family: 70. Flacourtiaceae
 71. Dipentodontaceae
 72. Peridiscaceae
 73. Scyphostegiaceae
 74. Violaceae
 75. Bixaceae
 76. Cistaceae
 77. Turneraceae
 78. Malesherbiaceae
 79. Passifloraceae
 80. Achariaceae
 81. Caricaceae
 82. Cucurbitaceae
 83. Begoniaceae
 84. Daticaceae
 85. Loasaceae
 Order: Salicales
 Family: 86. Salicaceae
 Order: Tamaricales
 Family: 87. Tamaricaceae
 88. Frankeniaceae
 Order: Capparidales
 Family: 89. Capparidaceae
 90. Moringaceae
 91. Resedaceae
 92. Brassicaceae
 Order: Malvales
 Family: 93. Sterculiaceae
 94. Sphaerosepalaceae
 95. Elaeocarpaceae
 96. Tiliaceae
 97. Bombacaceae
 98. Malvaceae
 Order: Urticales
 Family: 99. Ulmaceae
 100. Moraceae
 101. Urticaceae
 Order: Rhamnales
 Family: 102. Rhamnaceae
 103. Elaeagnaceae
 Order: Euphorbiales
 Family: 104. Euphorbiaceae
 105. Pandaceae
 106. Aextoxicaceae
 107. Didymelaceae
 108. Dichapetalaceae
 109. Thymelaeaceae
 110. Buxaceae
 Order: Solanales
 Family: 111. Solanaceae
 112. Convolvulaceae
 113. Polemoniaceae
 114. Fouquieriaceae
 Order: Campanulales
 Family: 115. Pentaphragmataceae
 116. Campanulaceae
 117. Goodeniaceae
 Order: Santalales
 Family: 118. Celastraceae
 119. Stackhousiaceae
 120. Icacinaceae
 121. Cardiopteridaceae
 122. Medusandraceae
 123. Olacaceae
 124. Opiliaceae

125. Santalaceae
 126. Misodendraceae
 127. Loranthaceae
 128. Viscaceae
 129. Balanophoraceae
 130. Cynomoriaceae
- Order: Oleales**
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 132. Oleaceae
- Order: Geraniales**
Family: 133. Linaceae
 134. Ancistrocladaceae
 135. Erythroxylaceae
 136. Zygophyllaceae
 137. Oxalidaceae
 138. Geraniaceae
 139. Balsaminaceae
 140. Tropaeolaceae
 141. Limnanthaceae
 142. Malpighiaceae
 143. Polygalaceae
 144. Krameriaceae
 145. Trigoniaceae
 146. Vochysiaceae
- Order: Rutaless**
Family: 147. Rutaceae
 148. Simaroubaceae
 149. Surianaceae
 150. Cneoraceae
 151. Meliaceae
 152. Burseraceae
 153. Anacardiaceae
 154. Sapindaceae
 155. Sabiaceae
 156. Melanthiaceae
 157. Acanthaceae
 158. Aceraceae
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 160. Bretschneideraceae
 161. Rhoipteleaceae
 162. Juglandaceae
- Order: Myricales**
Family: 163. Myricaceae
- Order: Leitneriales**
Family: 164. Leitneriaceae
- Order: Chenopodiales**
Family: 165. Phytolaccaceae
 166. Gyrostemonaceae
 167. Nyctaginaceae
 168. Aizoaceae
 169. Cactaceae
 170. Didiereaceae
 171. Portulacaceae
172. Basellaceae
 173. Chenopodiaceae
 174. Halophytaceae
 175. Amaranthaceae
 176. Caryophyllaceae
 177. Polygonaceae
- Order: Batidales**
Family: 178. Batidaceae
- Order: Hamamelidales**
Family: 179. Trochodendraceae
 180. Tetracentraceae
 181. Eupteleaceae
 182. Cercidiphyllaceae
 183. Eucommiaceae
 184. Hamamelidaceae
 185. Platanaceae
- Order: Casuarinales**
Family: 186. Casuarinaceae
- Order: Fagales**
Family: 187. Fagaceae
 188. Betulaceae
- Order: Balanopales**
Family: 189. Balanopaceae
- Order: Rosales**
Family: 190. Rosaceae
 191. Crossosomataceae
 192. Connaraceae
 193. Fabaceae
 194. Crassulaceae
 195. Cephalotaceae
 196. Saxifragaceae
 197. Stylidiaceae
 198. Drosieraceae
 199. Greyiaceae
 200. Podostemaceae
 201. Diapensiaceae
 202. Cunoniaceae
 203. Brunelliaceae
 204. Davidsoniaceae
 205. Eucryphiaceae
 206. Medusagynaceae
 207. Staphyleaceae
 208. Corynocarpaceae
 209. Coriariaceae
- Order: Pittosporales**
Family: 210. Daphniphyllaceae
 211. Pittosporaceae
 212. Byblidaceae
 213. Tremandraceae
 214. Roridulaceae
 215. Brunniaceae
 216. Geissolomataceae
 217. Grubbiaceae
 218. Myrothamnaceae

219. Hydrostachyaceae
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 Family: 220. Proteaceae
 Order: Myrales
 Family: 221. Lythraceae
 222. Punicaceae
 223. Crypteroniaceae
 224. Trapaceae
 225. Combretaceae
 226. Oliniaceae
 227. Penaeaceae
 228. Myrtaceae
 229. Melastomataceae
 230. Onagraceae
 Order: Gentianales
 Family: 231. Loganiaceae
 232. Rubiaceae
 233. Apocynaceae
 234. Asclepiadaceae
 235. Gentianaceae
 236. Menyanthaceae
 Order: Bignoniales
 Family: 237. Bignoniaceae
 238. Pedaliaceae
 239. Martyniaceae
 240. Myoporaceae
 241. Scrophulariaceae
 242. Plantaginaceae
 243. Orobanchaceae
 244. Lentibulariaceae
 245. Acanthaceae
 246. Gesneriaceae
 Order: Cornales
 Family: 247. Rhizophoraceae
 248. Vitaceae
 249. Nyssaceae
 250. Cornaceae
 251. Alangiaceae
 252. Garryaceae
 253. Haloragidaceae
 254. Hippuridaceae
 255. Araliaceae
 256. Apiaceae
 Order: Dipsacales
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 258. Adoxaceae
 259. Valerianaceae
 260. Dipsacaceae
 261. Calyceraceae
 Order: Lamiales
 Family: 262. Hydrophyllaceae
 263. Boraginaceae
 264. Lennoaceae
 265. Hoplestigmataceae
 266. Verbenaceae
 267. Callitrichaceae
 268. Lamiaceae
 Order: Asterales
 Family: 269. Asteraceae
 Order: Alismales
 Family: 270. Butomaceae
 271. Alismaceae
 272. Hydrocharitaceae
 Order: Zosterales
 Family: 273. Aponogetonaceae
 274. Scheuchzeriaceae
 275. Potamogetonaceae
 276. Posidoniaceae
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 Order: Najadales
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 Family: 280. Triuridaceae
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 291. Iridaceae
 292. Burmanniaceae
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 296. Sparganiaceae
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 Family: 300. Pandanaceae
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 302. Rapateaceae
 303. Xyridaceae
 304. Pontederiaceae
 305. Philydraceae
 306. Juncaceae

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| 308. Commelinaceae | Order: Zingiberales |
| 309. Mayacaceae | Family: 315. Musaceae |
| 310. Eriocaulaceae | 316. Lowiaceae |
| 311. Flagellariaceae | 317. Zingiberaceae |
| 312. Restionaceae | 318. Cannaceae |
| 313. Centrolepidaceae | 319. Marantaceae |

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| Buddlejaceae, Buddliaceae | | see Celastraceae | 118 |
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